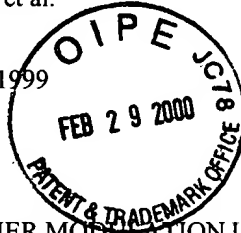


## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: COMBELLES et al.  
Serial No.: 09/446,958  
Filed: December 29, 1999  
Notice of Allow. Date: Unknown  
Due Date: n/a  
Title: MULTICARRIER MODULATION USING WEIGHTED PROTOTYPE FUNCTIONS

Examiner: Unknown  
Group Art Unit: Unknown  
Docket: 9320.92USWO  
Batch No.: Unknown



CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on February 25, 2000.

By: 

John J. Gresens

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 4 Reference(s)
- ☒ Other: Refund Request
- ☒ Return postcard

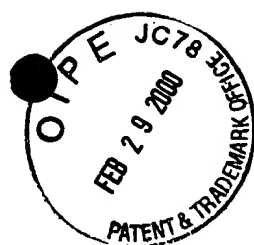
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
3100 Norwest Center, Minneapolis, MN 55402  
(612) 332-5300

By: 

Name: John J. Gresens  
Reg. No.: 33,112  
JJG:tvm

S/N 09/446,958



# 43  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	COMBELLES et al.	Examiner:	Unknown
Serial No.:	09/446,958	Group Art Unit:	Unknown
Filed:	December 29, 1999	Docket No.:	9320.92USWO
Title:	MULTICARRIER MODULATION USING WEIGHTED PROTOTYPE FUNCTIONS		

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By: 

John J. Grossens

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

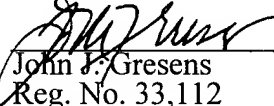
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD, P.C.  
3100 Norwest Center  
90 South 7th Street  
Minneapolis, MN 55402  
(612) 332-5300

Dated: February 25, 2000

By:

  
John J. Gresens  
Reg. No. 33,112  
JJG/tvm